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POLREP 7

To:

T. Johnson, HQ

T. Brannigan, ORC

U.S. EPA Office of Public Affairs

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G. Dunn, IEPA

From:

Ken Theisen, Region V OSC

Site:

A-A-Waste-Oil, Rock Island, Illinois (ID# RT)

Contract #:
Delivery Order #:

68=\$2-5001 5001-05-342

Date:

May 9, 1994

Site Location:

Latitude 41°26'34.3", Longitude 90°35'37.7"

POLREP #:

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Weather:

Temperature in the mid 50's to 60°F, rain

during the beginning of the week.

Background:

See Initial POLREP dated January 14, 1994.

EPA Region 5 Records Ctr.

Current Activities:

On 5/2/94, an ERCS crew, consisting of 3 laborers, 1 operator, 2 foreman (1 foreman for crew and 1 foreman for water treatment), 1 clerk, and 1 response manager, TAT, and U.S. EPA mobilized to site. An additional 8 loads of non-regulated waste oil from T16 was shipped via Fort Transfer to Clark Processing, Inc., Dayton, Ohio during the week. One load of PCB contaminated waste oil was shipped on 5/5/94 to Aptus, Coffeyville, Kansas via Triad for incineration. A composite sample of the PCB contaminated paint solids wastestream was sent to Aptus on 5/5/94 for disposal acceptance. Analytical showed that the contaminated soil wastestream is a special waste; while treatment continued on the tank sludge wastestream.

On-site water treatment began on 5/3/94. After the initial trial run, it was determined from analytical that pre-treatment would be needed to remove emulsified oil & grease. As a result of discharging into a small landlocked lake, it is critical that water quality and discharge standards are met. During the week, pre-treatment processes were put in place and on 5/6/94 full treatment was begun. Analytical results from the second trial run showed that all state water standards have been met.

Future Activities:

Continue disposal of PCB-contaminated oil and sludge.

Continue disposal of oil to fuels blender.

Determine status of solidified tank sludge and arrange for appropriate disposal.

Dismantle two largest tanks using shears for scrap.

Treat on-site water decanted from tanks with the U.S. $\ensuremath{\mathsf{EPA}}$ mobile water treatment system.

Arrange for disposal of PCB contaminated paint solids and tank sludge.

Removal of any petroleum contaminated soil for disposal and level and grade site.

Personnel:

ERCS 8

TAT 1

EPA 1

Costs: (as of May 8, 1994)

Project Ceiling Current Cost Funds Remaining ERCS 465,000 251,193 213,807 TAT 75,000 32,919 42,081 EPA 62,000 29,386 32,614 TOTAL 602,000 313,498 288,502

